IMAGE orbit 2004 243 (08/30) 17:14 UT to 2004 244 (08/31) 08:14 UT PCAP **OVAL CLEFT CUSP** PSPHEREO Ø8 **1**80 -2 Z(SM) .06 06 -6 0 5 3 2 3 2 0 X(SM)Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 -5 F\_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU 1000 FREQ(kHz) 100 0/244 10 20:00 2.9 28.7 79.2 -71.6 2.5 2:00 8.2 22.0 77.7 -52.4 15.6 UT 17:00 RE 5.0 L 5.0 ILAT 63.5 MLAT-4.3 MLT 14.6 5:00 7.3 13.5 74.2 -42.6 15.0 23:00 7.0 34.0 8:00 3.8 4.0

59.8 -9.7 14.6

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X(SM)

Mon Dec 6 16:32:12 2004

Y(SM)

Z(SM)